

ABSTRACT

A large percentage of solids are removed from a manure slurry when the slurry is run across a sloped screen separator. The sloped  
5 screen on the separator has very small openings. In addition, the separator has a water line with spray heads formed across the sloped screen. The spray heads direct water under pressure onto the sloped screen. Further, the separator controls the air flow through the sloped  
10 screen.